

ORIGINAL

Form 3

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STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION

Illinois Commerce Commission
RAIL SAFETY SECTION

Petition for permission to make a major change in crossing protection, or to install new protection under 92 Illinois Administrative Code 1535.400 (d)

X-12582

T06-0074

Date: April 4, 2007

To the Illinois Commerce Commission:

387293B

The petitioner **Iowa Chicago & Eastern Railroad** shows

- (1) That it is a railroad company operating a line of railroad in the State of Illinois.
- (2) That petitioner proposes and hereby makes application for authority to make a major change in crossing protection, or to install new warning devices, under 92 Illinois Administrative Code 1535.400 (d) adopted by this Commission.
- (3) That the location of the crossing, the nature of existing warning devices now established and proposed warning devices to be established, and other pertinent facts in connection therewith, are set forth in the statement attached to and forming part of this petition.
- (4) That petitioner's reasons and purpose, with reference to its said proposal are
In compliance to Commission Order under Docket # T06-0074, Installation of improvements at the School Street highway-rail grade crossing of the Iowa, Chicago & Eastern Railroad Company's track in the City of Rockford, Winnebago County, Illinois, by the company.
- (5) That the facts set forth in this petition and in the statement and plans or plats attached thereto, are, all of them, true and correct to the best of petitioner's knowledge and belief.

WHEREFORE, the petitioner prays that the Commission will, if deemed desirable by the Commission, set the aforesaid matter for hearing, and that the Commission enter an order or adopt a resolution consenting to and granting authority for the making of the said proposed changes in or additions to crossing protection.

Iowa Chicago & Eastern Railroad

By


Beth A. Lynn
Office Engineer
605 782-1550

Brian Donahoe

(Attorney for Petitioner)

100 N. Phillips Ave.
Sioux Falls, SD 57104

(Attorney's Address)

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Statement, attached to and part of an application for permission to make a major change in crossing protection or to install new protection, under 92 Ill. Adm. Code 1535.400(d).

1. Name of Railroad Company Iowa Chicago & Eastern Railroad
2. Crossing Number & Railroad Milepost DOT #387293B / MP 14.0
3. Village or City Rockford
4. Name of Street or Highway School St.
5. Public Agency Maintaining Highway City of Rockford
6. Existing warning devices now established: (Provide a full description.)
Crossbucks
7. Proposed warning devices desired: (Provide a full description.)
Automatic flashing light signals with bell and gates controlled by constant warning time circuitry.
8. Number of main tracks 1 Other tracks 1
9. Number of passenger train movements: 6 a.m. to 6 p.m. NA 6 p.m. to 6 a.m. NA
10. Number of freight train movements: 6 a.m. to 6 p.m. 2 6 p.m. to 6 a.m.
11. Approximate number of switch movements: 6 a.m. to 6 p.m. 2 6 p.m. to 6 a.m.
12. Maximum speed of trains at crossing on each track in each direction
Track 1 N/E Bound 25 mph S/W Bound 25 mph
Track 2 N/E Bound mph S/W Bound mph
Track 3 N/E Bound mph S/W Bound mph
13. Passenger platforms served by tracks within the limits of track circuits, if any NA
14. Where automatic signals or gates are proposed, approximately number of train or engine movements daily which would cause false indications or operation 2

15. Nature and approximate amount of street or highway traffic over crossing

School St. – 10,100 AADT @ 30 MPH

16. In addition to the information listed hereinbefore in Form 3, attach a track plan or plat of the proposed crossing. This plan should show:

- (a) Width and surface of highway.
- (b) Highway intersections (including private driveways to be so indicated) and location of established highway signs or signals within 100 feet of crossing.
- (c) Location of tracks, switches and other railroad facilities such as block signals, etc. within limits of track circuits, present and/or proposed.
- (d) Where automatic protection is proposed, show proposed location of signals (sidelights, cantilevers, etc., if any).
- (e) Show the length of each operation track section within the control limits of the crossing protection and its function.

ADDITIONAL INFORMATION

VERIFICATION

I, **Beth A. Lynn**, first being duly sworn upon oath depose and say that I am **Office Engineer** of **Iowa Chicago & Eastern Railroad**, a **South Dakota** corporation; that I have read the above and foregoing petition by me subscribed and know the contents thereof; that said contents are true in substance and in fact, except as to those matters stated upon information and belief, and as to those, I believe same to be true.



Office Engineer

IOWA, CHICAGO & EASTERN RAILROAD
COST ESTIMATE TO INSTALL CANTILEVERS, GATES AND FLASHING LIGHTS
SCHOOL STREET ROCKFORD, ILLINOIS MP 14.02
DOT#: 387293B

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11-May-06

Illinois Commerce Commission
RAIL SAFETY SECTION

LABOR
ENGINEERING
CREW MOBILIZATION
CLEANUP
SIGNAL MAINTAINER
SUPERVISION & QUALITY CONTROL

MAN-DAYS	RATE	TOTAL
2	\$400	\$800.00
1	\$350	\$350.00
1	\$350	\$350.00
12	\$350	\$4,200.00
2	\$425	\$850.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
		\$0.00
18		LABOR SUBTOTAL

TOTAL MAN DAYS

LABOR SUBTOTAL

\$8,550.00

MATERIAL
AC POWER SERVICE
CONTRACTOR MATERIAL & INSTALL

[illegible]

MATERIAL SUBTOTAL

\$171,714

EQUIPMENT

BOOM TRUCK
LOADER
HYRAIL TRUCK
WELDER TRUCK
DUMP TRUCK
REGULATOR
TAMPER

LOT	\$/UNITS	TOTAL
2	\$320	\$640.00
0	\$155	\$0.00
12	\$162	\$1,944.00
0	\$270	\$0.00
0	\$330	\$0.00
0	\$480	\$0.00
0	\$1,110	\$0.00
0		

EQUIPMENT SUBTOTAL

\$2,584

SALVAGE

QUANTITY	\$/UNITS	TOTAL
0	(\$1.20)	\$0.00

SALVAGE SUBTOTAL

\$0

OTHER	
TAX ON CONCRETE PANELS	
CONTINGENCY	
EXPENSES	

RATE	\$/UNITS	TOTAL
6.0%		\$0.00
		\$1.09
		\$982.50

OTHER SUBTOTAL

\$2,079

GRAND TOTAL

\$182,927



Mr. Arnold Berry
Iowa, Chicago & Eastern Railroad
1300 North Wildwood Drive
Ottumwa, Iowa 52501
Email: aberry@icerail.com

May 9, 2006

REF: N School Street, Rockford, IL - Highway Crossing System

QN: XB06050901USFO

Dear Mr. Arnold Berry:

GE Transportation Systems Global Signaling, LLC (GETSGS) is pleased to provide a proposal regarding a Highway Crossing Material Package and Installation Services for N School Street, Rockford, IL as discussed in Iowa, Chicago & Eastern Railroad (IC&E) request of March 27, 2006.

N School Street, Rockford, IL - New Crossing Location

The equipment, installation services and application engineering proposed consist of a pre-wired 6' x 6' control shelter, two (2) new Flashing Light LED Signals, two (2) 22' Cantilever LED Signals, field installation material such as underground signal cable and foundations, development of circuit plans and complete installation and test of the system. Installation includes Supply and installation of conduit under the road and track, required labor, tools, removal of existing equipment and sidewalk repairs. AC power (meter service), and insulated rail materials are to be furnished and installed by others, at their expense and must be in place prior to the arrival of our material and crew.

Train detection and signal activation will be made with a HXP-3R unit. Solid-state components will be used for signal control and stand-by batteries, chargers and voltage monitor will also be provided, as well as a cellular RTU unit and a Hawk Recorder. Upon completion of the project and final installation, GETSGS will provide As-In Service drawings for this location.

Please refer to the accompanying material list that identifies the proposed equipment and quantities. GETSGS is proposing its equipment and services notwithstanding any specifications IC&E may have previously provided. It is IC&E's decision whether the GETSGS equipment and services as described meet IC&E's technical specifications.

GETSGS' total quoted price is as identified below and on the attached bid form.

Location	Price
N School Street - New Complete Crossing System	\$ 168,714.00

Manager
Quotes and Proposals

321 SE AA Highway
Blue Springs, Mo 64014-3241

T 800-825-7090 ext.6370,
T816 655-6370
F 202 354-5088
Gary.Young@trans.ge.com
<http://www.getransportation.com/>

This price is in U.S. Dollars, F.O.B. Rockford, IL and exclusive of all taxes, tariffs, licenses, bonds, and permits. This proposal is a financial proposal only, to the extent defined herein, and does not contain language suitable for a contract.

Any contract between the parties based on this proposal shall only be pursuant to GETSGS' attached standard terms and conditions of sale ("Conditions of Sale"). This proposal will remain valid for sixty (60) days from the date hereof.

Equipment and services will be invoiced at quoted price when, respectively shipped or delivered. Payment terms are net thirty (30) days. Delivery is estimated to be 90 to 120 days after receipt of purchase order and finalization of engineering details. Please be advised that delivery dates are subject to other contracts that may be received by GETSGS between the mailing of this quotation and the date of GETSGS' receipt of purchase order as described herein.

Please reference Quote Number XB06050901USFO when ordering this equipment.

If you would like to fax a PO to us, it should be faxed to Kim Mobley at (866) 548-3793. To place a purchase order by mail, send to:

GE Transportation Systems Global Signaling, LLC
Attention: Kim Mobley
321 AA Highway
Blue Springs, MO 64014

It has been our pleasure to be of service to IC&E. Should you have any questions or if we may be of further assistance, please do not hesitate to contact us.

Thank you,



Gary L. Young, P.E., MIRSE
Manager
Quotes & Proposals

PRH/prh

Enc.

GETSGS Conditions of Sale
Material & Price List

cc: Paul Kleinhenz
Pat Timon
Angie Wright
Mike Cleary

Field Material			
CABLE TIE 14-1/2L NAT	20	EA	005019-022
HOSE RUBBER 3/4"	60	EA	005360-015
CADWELD ONESHOT 3/4" NX TYPE	4	EA	005755-008
CADWELD ONESHOT 3/4" GR 1 WIR	2	EA	005755-011
PADLOCK SIGNAL CASE	9	EA	013043-000
NUT TEST 14-24 GOLD PLTD BRASS	28	EA	013296-001
BOX SHUNT MOUNTING ASSY 8X8X32	2	EA	028742-001
TAPE MARKER BURIED RR CABLE	1	EA	029989-000
LUG RNG 1/4" 6AWG AMP ONLY	15	EA	032063-005
LUG RNG 1/4" 12-10AWG INS BLK	100	EA	032114-008
TEST LINK W/PLT & INSUL	28	EA	032257-002
GATE MECH S-40 W/CTWT KIT 32'	2	EA	076044-012
GATE ARM 16-32' UHI LED LGHTS	2	EA	076045-014
DIODE GATEARM TIP LIGHT REC	2	EA	076045-300
BRACKET HI WIND NEG WIG191036 NEG WIG191	2	EA	10018-01
CABLE UG 12 COND #14 AWG SOLIDOKONITE #	400	FT	1024-05
BATTERY TRAY 2TIER48" 4' HOUSEPTMW #5245	2	EA	10740-01
CABLE UG 7 COND #6 AWG SOLID COPPER OK	400	FT	1077-05
WIRE UG TRK #6 AWG DUPLEX SOL COP OK	400	FT	1094-05
CLIP TRACK WIRE RETAINER ERICO #SBA	10	EA	1118-01
STAPLE GROUND WIRE 1-1/16"X3"	12	EA	113005-000
ROD 3/4 X 8 NON-SECT COP GRND COPPERWELD	6	EA	1132-01
SLEEVE NICO 3/16"-#6 AWG REDUC#2363-J	5	EA	1145-01
STAPLE COPPERWELD 3/8 X 1-3/4 144 IN. RO	50	EA	1148-01
COMPOUND DUCT SEAL 5 LB PLUG PERMAGUM #	3	PK	1179-01
TAPE ELECTRICAL 3M #33+ 3/4" PLASTIC	3	RL	1190-01
SIGN XING HI W/5" STRIP	2	EA	125535-005
TAPE ELECTRICAL 3M #130-C LINERLESS	1	RL	1321-01
FOUND SIGNAL 60"DEPTH 11 11/1611-11/16"	2	EA	1322-01
SLEEVE 4 ALUMINUM REC #92958	2	EA	14187-01
WIRE #6 SOFT BARE COPPER 315 FT COI	50	FT	1436-01
GREASE RUST PREVENTIVE NO OXID"A SPECIAL	3	EA	1906-01
TAG ST-5 SNAPOUT 11 TAGS/CARD M# 010301	20	EA	2090-01
BASE 5" JCT BOX 2" CAP	2	EA	20923-03
WIRE DIESEL 10AWG 1000 VOLTS OKONITE 11	300	FT	2125-01
ASSY NBS-1 W/10' LEADS 522HZ	2	EA	250250-J07B
KIT TORQUE WRENCH S/T 070981X	1	EA	2587-01
BATTERY GNB 50A13 320 AH	13	EA	3424-01
BOOTLEG BOND W/COUPLER KIT 1EASBTBBU4A	10	EA	3522-01
CLAMP ASSY GRND/MAST 3 1/2-8" SBB852A8C1	2	EA	4098-01
COMPOUND INSULATING ELECTRICALSKOTCHKOT	1	EA	4123-01
TIE CABLE .184 X 7.31" HIG TEMSELF LOCKI	30	EA	4125-01
BOND STRAND 8-STR 3/16" TINNEDSBS8TINSUL	75	FT	4133-01
HEATER FOR GATE MECH **USE-30STN 070698	2	EA	4137-01
CLAMP GROUND FOR SIGNAL MAST ERICO# SBB	2	EA	4578-01
MAST AL 5"X16" SCH40 M90R X-NO	2	EA	51113-02
12" F/L 1W LED 24" PL BG 4" MT	2	EA	517G1-G5-102

N School Street, Rockford, IL – Material List	QTY		PN
House Material			
BUSS GND 36" HORIZ GRID	2	EA	005900-002
WIRE WRAP SPIRAL BLK 1/2"	25	EA	005969-000
RLY DPDT 240VAC 10A OCT W/LAMP	1	EA	007192-019
RLY DPDT 12VDC 5A OCT	1	EA	007192-032
DIODE MR756 RECT 600V 6A	4	EA	011144-001
WIRE 16AWG/19 EPR NYL BRD CASE	450	FT	012236-000
WIRE 10AWG/37 EPR NYL BRD CASE	650	FT	012236-004
WIRE 6AWG/19THHN BLK	150	FT	012253-000
WIRE 6AWG/19 THHN GRN	50	FT	012253-002
CABLE RAW 3/14AWG PWR 300V	15	FT	012690-010
NUT INSULATED HARMON	8	EA	013986-000
XFMR 115-230VPRI/16VCT 5A 80VA	1	EA	016206-105
XFMR 117VAC PRI/24VCT SEC 12A	1	EA	016206-227
CHARGER 20A 12V CRAGG 20ETC12V	1	EA	017061-201
CHARGER 40A 12V CRAGG 40ETC12V	1	EA	017061-203
CHARGER ERBC 5/5 W/10" TC	1	EA	017122-003
MONITOR LOW VOLT BATT 12V DBL	1	EA	017225-005
HSE 6X6 AL S/L SKR101 L/KEY SW	1	EA	028633-003
TEST LINK W/PLT & INSUL	94	EA	032257-002
TEST LINK 2.375" CNTR FL INSUL	1	EA	032258-003
WRENCH AAR TERMINAL	1	EA	095058-001
WRENCH RLY TST E-POST	1	EA	095605-000
GROUND POST P5-162	4	EA	113047-000
LABEL RK PNL-MAINTAINER TST SW	1	EA	125372-000
SCKT RLY 8-PIN OCT SCREW PNLMT	2	EA	132246-001
CONN PLUG L6-15 250V 15A 2P3W	4	EA	132286-001
CONN EPP TERMINAL BLOCK	56	EA	132327-000
KIT APRVD SM PARTS/SL XING	1	EA	180394-590
KIT CRTU-6/2ANA CELLEMTRY	1	EA	180547-000
ASSY AGA-1	60	EA	202216-001
ASSY AGE-1	3	EA	202217-000
ASSY 2WAY TERM BLK W/AAR HARD	5	EA	202810-000
ASSY SINGLE ROW TERM 12 POST	2	EA	250084-212
ASSY TERM STRIP DBL POST 12	10	EA	250094-300
ASSY MDSA-1	1	EA	250204-001C
ASSY VITAL RELAY DRIVER	1	EA	250651-000
ASSY HXP-3R FNL W/IDK/RSI/RMM	1	EA	250811-2201
ASSY VLG 2 INPUTS 12S DLY DRV	1	EA	250948-020
ASSY XLC TOP LEVEL	4	EA	250991-000
ASSY BASE VLG W/RL DR	1	EA	251071-010
ASSY PLUGBOARD XLC	4	EA	251071-100
ASSY HAWK REC CDU 4M	1	EA	251210-00011
CALL SIGN - ADHESIVE	1	EA	SIGN
LABEL, DANGER 240 V, 1.75 X 2.	1	EA	SQS109

12" F/L 2W LED 24" PL BG 4" MT	2	EA	517G1-G5-103
12" F/L 1W LED 24" PL BG 5" MT	2	EA	517G1-G5-207
12" F/L 1W LED 24" PL BG BKTMT	2	EA	517G1-G5-605
CABLE 3 COND 4 AWG 206-11-637	125	FT	5192-05
GUARD LADDER 9"X72" ALUM	2	EA	54-00121
BRKT LADDER LOCKING	2	EA	54-00131
PINNACLE 3" PVC W/SETSCREW	8	EA	54-11308
ASSY BKT-X F/CANT ARM MTG W/HW	2	EA	54-15060-1
MAST SGL 10" SCH80 19'-24' ARM	2	EA	541572-01
ASSY BRKT-X SIGN CANT MST W/HW	4	EA	54-16016-1
EXTERIOR TERMNL BOX W/O CANT	2	EA	54510-03
PINNACLE 10" MACHINED W/SETSCW	2	EA	54-54002
ASSY FLANGE BOLT FOR CANTILEVE	24	EA	54-54458
COVER PLATE FOR 2"X2-1/2"HOLES	4	EA	54-54656
RODENT PLATE CSX SGL W/HDW	2	EA	54-55739
ARM 22' WALKOUT CANT FAB	2	EA	54622-01
LEAVE IN PLACE FND UP COMPLETE	2	EA	54740-02
SIGN HDW F/4"MAST RIBBED XING	2	EA	60-11330-04
SIGN HDW F/10"MAST RIBBED XIN	2	EA	60-11330-10
GATE KEEPER FOR ARM 28' & LESSGS# SK1000	2	EA	6145-01
BELL ELECTRONIC CROSSING 4/5"	2	EA	6147-01
CABLE UG 5 COND #10 OKONITE	200	FT	8148-01
SIGN SHUNT W/HDWR NO POST 50020-E6-3	2	EA	8548-01
POST 10 FT GALV. #3/FT 50020-E6-3	2	EA	8549-01
ADHESIVE DOT SIGN	2	EA	SIGN